

IN THE CLAIMS:

Please cancel Claims 1, 5 and 8 to 15 without prejudice or disclaimer of subject matter, add new Claims 16 and 17 and amend the claims as shown below. The claims, as pending in the subject application, read as follows:

1. (Canceled)

2. (Currently Amended) A method of controlling a center station which communicates (100A, 100B) capable of communicating with a plurality of stations sharing a digital document in a communication network, comprising the steps of: characterized in that it comprises the following steps:

a) receiving a thumbnail data item ~~(TH1)~~ comprised in a first station ~~(101)~~ and a thumbnail data item ~~(TH2)~~ comprised in a second station ~~(102A, 103B)~~;

b) calculating a signature from each of the received thumbnail data items ~~(TH1, TH2)~~;

c) comparing the calculated signatures of the received thumbnail data items ~~(TH1, TH2)~~ based on a difference and a threshold calculated from the thumbnail data items;[[.]] and

d) transmitting information for accessing an original data item ~~(HR1)~~ related to the thumbnail data item comprised in the first station ~~(TH1)~~ to the second station ~~(102A, 103B)~~ according to a result of the comparison.

3. (Currently Amended) A method according to claim 2, wherein the thumbnail data item (~~TH2~~) comprised in the second station (~~102A, 103B~~) is generated in the first station (~~101A, 101B~~).

4. (Currently Amended) A method according to claim 2, wherein color histograms each based on the thumbnail data items are (~~TH1, TH2~~) is calculated as the signatures in said calculating step.

5. (Canceled)

6. (Original) A method according to claim 2, wherein said communication network is a peer-to-peer network.

7. (Currently Amended) A method according to claim 2, wherein the first station is a digital camera apparatus and generates the original data item (~~HR1~~).

8. to 15. (Canceled)

16. (New) A device for controlling a center station which communicates with a plurality of stations sharing a digital document in a communication network, comprising:

a) a receiver that receives a thumbnail data item comprised in a first station and a thumbnail data item comprised in a second station;

b) a calculator that calculates a signature from each of the received thumbnail data items;

c) a comparator that compares the calculated signatures of the received thumbnail data items based on a difference and a threshold calculated from the thumbnail data items; and

d) a transmitter that transmits information for accessing an original data item related to the thumbnail data item comprised in the first station to the second station according to a result of the comparison performed by the comparator.

17. (New) A computer-readable medium, storing instructions of a computer program, wherein the stored instructions are executed by a computer or a microprocessor to implement the following steps:

a) receiving a thumbnail data item comprised in a first station and a thumbnail data item comprised in a second station;

b) calculating a signature from each of the received thumbnail data items;

c) comparing the calculated signatures of the received thumbnail data items based on a difference and a threshold calculated from the thumbnail data items; and

d) transmitting information for accessing an original data item related to the thumbnail data item comprised in the first station to the second station according to a result of the comparison.